

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

City of Ridgeland
Public Water Supply Name

	List PWS ID #s for all Water Systems Covered by this CCR
confid	ederal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer ence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR is mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please	Answer the Following Questions Regarding the Consumer Confidence Report
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	☐ Advertisement in local paper☐ On water bills☐ Other
	Date customers were informed:/
\mathbf{x}^{\square}	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed: 6 /29/ 10
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper:
	Date Published:/_/
X	CCR was posted in public places. (Attach list of locations) Library & Apartment complexes Date Posted: $\frac{6}{29}$, $\frac{29}{10}$
X	CCR was posted on a publicly accessible internet site at the address: wwwridgelandms.org
CERT	<u>IFICATION</u>
the for	y certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in m and manner identified above. I further certify that the information included in this CCR is true and correct and is ent with the water quality monitoring data provided to the public water system officials by the Mississippi State ment of Health, Bureau of Public Water Supply.
	M. M'M Pulla Work Dis Title (President, Mayor, Owner, etc.) Date
Mame	Time (1 resident, Mayor, Owner, etc.)
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

minants in small amounts does not necessarily indicate a ring or man made. Kemember that the presence of conta Acontamination by substances that are naturally occur Il sources of drinking water are subject to potential health risk. More information about



effects can be obtained by calling the contaminants and potential health Safe Drinking Water Hotline at 1-800 Environmental Protection Agency's

Some people may be more vulnerable the general population. Immuno-comto contaminants in drinking water than

orders, some elderly, and infants can be particularly at risk plants, people with HIV/AIDS or other immune system dischemotherapy, persons who have undergone organ transinants are available from the Safe Drinking Water Hotline tion by cryptosporidium and other microbiological contam promised persons such as persons with cancer undergoing rom infections. These people should seek advice about undelines on appropriate ways to lessen the risk of infectrinking water from their health care providers. EPA/CDC

contacting the Public Works Department at 601-853-2027 can report water leaks and contamination of the system by munity, our way of life and our children's future. Citizens protect our water sources, which are the heart of our com-The City of Ridgeland asks all our customers to help us

distribution lines and improvements to existing facilities water for years to come. new tank and well west of U.S. Interstate 55, new The City of Ridgeland is expanding its system to include a these improvements will provide a reliable source of

Sate Drinking Water" may be obtained and How to Boil Your Drinking Water" and "Flooding and perfaining to your water supply including "Why, When, compliance and reporting violations, and other information operator or you may prefer to log on to the Internet and drinking water, you may contact our certified waterworks Information including current and past boil water notices, obtain specific information about your system and its comlf you would like additional information about your ttp://www.msdh.state.us/watersupply/index.htm. liance history at the following address:

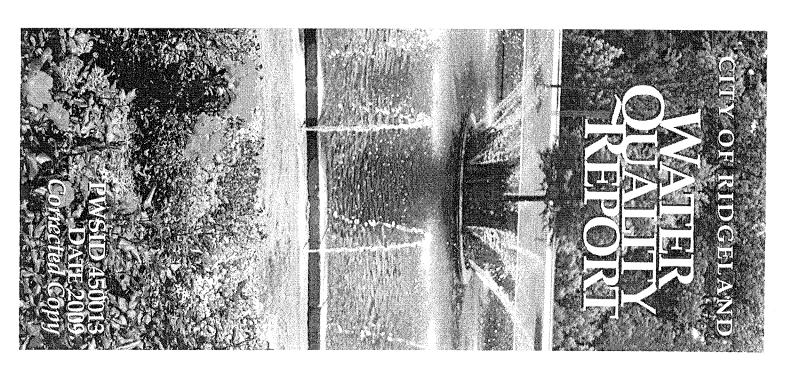
water supply utility. We want our customers to be informed about their If you have any questions about this report or concerning Water/Sewer System Superintendent at 601-853-2027 our water supply utility, please contact Mark McManus

the city of RIDGELAND

CITY OF RIDGELAND PUBLIC WORKS DEPARTMENT

P.O. BOX 217 RIDGELAND, MS 39158

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PWSID 450013 - Date 2009 CITY OF RIDGELAND



provide a safe and dependable ment is pleased to present to you the 2009 Annual Water Quality Report to Ridgeland's Public Works Departinform you about the quality of

Ridgeland's water source is two deep-water supply wells in water treatment process and protect our water resources. the Sparta Aquiter. the Cockfield Aquifer and four deep-water supply wells in work consistently to improve the supply of drinking water, and we every day. Our constant goal is to water and services we deliver to you

see the section labeled Violations at the end of the report.) informed customers are our best allies. (For more information committed to providing you with information because tound only one at a level higher than the EPA allows. We are ast year, we conducted tests for over 80 contaminants. We

of these elements does not necessarily pose a health risk. expected to contain at least small amounts of some organic chemicals, and radioactive substances. All drinking contaminants. It is important to recognize that the presence water, including bottled drinking water, may be reasonably substances or ntaminants such as microbes, inorganic and your drinking water, according to Federal and State laws. travels over the land or underground, it can pick up the period of January 1 to December 31, 2009. As water The City of Ridgeland routinely tests for contaminants in The following table shows the results of our monitoring for

(If present, elevated levels of lead can cause serious health contact 601-576-7582 if you wish to have your water tested drinking water, testing methods, and steps you can take to cooking. If you are concerned about lead in your water, you 30 seconds to 2 minutes before using water for drinking or mize the potential for lead exposure by flushing your tap for variety of materials used in plumbing components. When plumbing. ABC Water Association is responsible for proand components associated with service lines and home Laboratory offers lead testing for \$10 per sample. Please Water Hotline or at http://www.epa.gov/safewater/lead minimize exposure is available from the Safe Drinking may wish to have your water tested. Information on lead in your water has been sitting for several hours, you can minividing high quality drinking water, but cannot control the dren. Lead in drinking water is primarily from materials problems, especially for pregnant women and young chil-The Mississippi State Department of Health Public Health

EFINITIONS:

with which you may not be familiar. To help you better understand these terms, we've provided the following definitions: NON-DETECTS (ND) - laboratory analysis indicates that the constituent is not present. of the water quality, may be more than one year old. In the following table you will find several terms and abbreviations Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA and the Mississippi State Department of Health requires the City to monitor for certain contaminants less than once per year because the concentrations of these confaminants do not change frequently. Some of the data, though representative

PARTS PER MILLION (ppm) OR MILLIGRAMS PER LITER (mg/l) - one part per million corresponds

to one minute in two years or a single penny in \$10,000.

PARTS PER BILLIOŃ (ppb) OR MICROGRAMS PER LITER - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

ACTION LEVEL - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

contaminant in drinking water. TREATMENT TECHNIQUE (TT) - A treatment technique is a required process intended to reduce the level of a

below which there is no known or expected risk to health. MCLGs allow for a margin of safety. MAXIMUM CONTAMINANT LEVEL GOAL - The "Goal" (MCLG) is the level of a contaminant in drinking water allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology. MAXIMUM CONTAMINANT LEVEL - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is

TEST RESULTS

ATOM ATTOMIC A NIMOTEN TOTAL	DISINFECTANTS & DISINFECTION BY PRODUCTS: Chlorine ppm N 2009 1.12	RADILOGICAL CONTAMINANTS Radium 228 N 2009	VOLATILE ORGANIC CONTAMINANTS: THM (total Y 2009 trihalomethanes)	INORGANIC CONTAMINANTS: Nitrate N 200 Nitrite N 200 Nitrate N 200 Nitrate Nitrate N 200	HALOACETIC ACIDS: (HAA5) N	MICROBIAL CONTAMINANTS: Total Coliform N 200	Contominant
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	& DISINEE	CONTAM	GANIC CO		ACIDS:	NIMATINO N	Violation N/V
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	CTION BY-PH 2009	INANTS: 2009	YTAMINAN 2009	ANTS: 2009 2009 2009	2009	ANTS: 2009	Date Collected
	I.12	<u></u>	76 76	0.2 0.05 0.25	.045	0.0	Level Detected
	.87 - 1.34	087-1,15	No Runge	No Range No Range No Range	No Range	No Range	Range of Detects or No. of Samples Exceeding MCL/AL
	ppm	p0i/L	ppb	ppm ppm	ppb	4 +	Unit Measurement
The state of the s	4		0	10	3	0	моце
	4	88	88	히구히	60	<u>×</u> ,	MOL
	Water additive to control microbes	Naturally present in the environment	Chlorine By-Product	Runoff from ferfilizer; leaching from septic fanks, sewage; erosion of natural deposits	By-product of drinking water disinfection	Naturally present in the environment	Likely source of contamination:

VIOLATIONS AND EXCEEDANCES

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer. The TTHM violation occurred during the 2009 testing cycle as required by the Mississippi State Department of Health. The City of Ridgeland is anticipate a minor adjustment in the amount of Chlorine injected into the water system for the purpose of bacteria working with the Mississippi State Department of Health to reduce the amount of TTHM in its drinking water supply. We disinfection as a short term solution.









Remove All

Search Results

Type	Name/Number	Message	Size	Date Range	Oper	ation
All Bills	A	A corrected copy of the 2009 City of Ridgeland Water Quality Report is available in the Public Works office at City Hall, 304 Highway 51, or you may view it on our website at www.ridgelandms.org/public_works/water.html.	222		P	
All Bills			5		Ø	o
All Bills		Please remember to keep grass and other vegetation trimmed around your water meter this summer.	99		O	壐
All Bills			5		0	T
All Bills		Registration for Flag Football and Adult Softball starts August 2 and ends August 20. For more information, call 601-853-2011.	128		C)	W
All Bills			5		Ì	ď
All Bills		If you would like to receive Ridgeland Alerts on your cell phone or by email, go to www.ridgelandms.org and complete a notification form.	137		Ø	

Remove All

DP Auto/Connect

2009 CCR Contact Information

Date: $\frac{7/22/10}{22/10}$ Time: $\frac{9.70}{10}$
PWSID: 4500/3
System Name: City of Radaglana
Lead/Copper Language Chlorine Residual (MRDL) RAA
Other Violation(S)
Will correct report & mail copy marked "corrected copy" to MSDH.
Will notify customers of availability of corrected report on next monthly bill.
Will do a corrected Copy and Notify Customer On Water Bul.
Spoke with <u>RUNG</u> 601 853-2027
Spoke with 1000 001 853-2027 (Operator, Owner, Secretary)
Administrative Assistance

nited States Postal Service ostage Statement — Standard Mail	Comments Att N Rence	USPS: Note Mail Arrival Date & Time (Do not Round-Stamp)					
Permit Holder's Name and Address and (601)-853-6133 (Extension Dearing Addressing & Mailing Service 200 I 55 Trace Dr PO Box 2728 Madison MS 39130-2728 E	Name and Address of Telephone Name and Address of Individu Organization for Which Mailing Agent (If other (601)-853-6133 (If other than permit holder) Dearing Addressing & Mailing Service 200 I 55 Trace Dr PO Box 2728 PO Box 2728 Madison MS 39130-2728 Ridgeland MS 39158 renee.buckner@ridgelandms		g is Prepared				
CAPS Cust Ref No.	Customer Number	Customer Number					
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I understand that anyone who furnishes false or misleading info C crimina and/or civil penalties, including fines and imprisonment							
Signature of Mailer or Agent Continue Hutture	Printed Name of Mailer or Agent S		Telephone 601-853-61 Extension				
Weight of a Single Piece	Are postage figures at left adjusted from	[]Yes []No					
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E N E CERTIFY that this mailing has been inspected concerning O T (1) eligibility for postage prices claimed; N E (2) proper preparation (and present where required). U S (3) proper completion of postage statement	1 =	AM PM	EE O N L P N				
Y 1 T (4) payment of almost new and (if required). NE (5) sufficient funds on deposit (if required). S USPS Employee's Signature	Print USPS Employee's Name	and mailing standards available on F	* s				